

# **DBMS PROJECT**

## **USER MANUAL**

**TITLE:** LIBRARY MANAGEMENT SYSTEM

Group - 35

### **GROUP MEMBERS:**

- G.V.S. CHETAN TEJA(B190436CS)
- BATTINI BALARAM(B190449CS)
- POLNENI PRASHANTH(B190187CS)
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- SEELAM VISHNU VARDHAN REDDY(B190429CS)

### **Steps to launch the web application**

Download the zip file, and place it in the htdocs in Xampp Folder in your PC and extract all files.

Initiate the Xampp server and connect it with localhost, create the database, and execute all commands in the library.sql file.

Launch the website using the localhost and address of the index.php file

Click Here to Launch the Web Application after the above steps

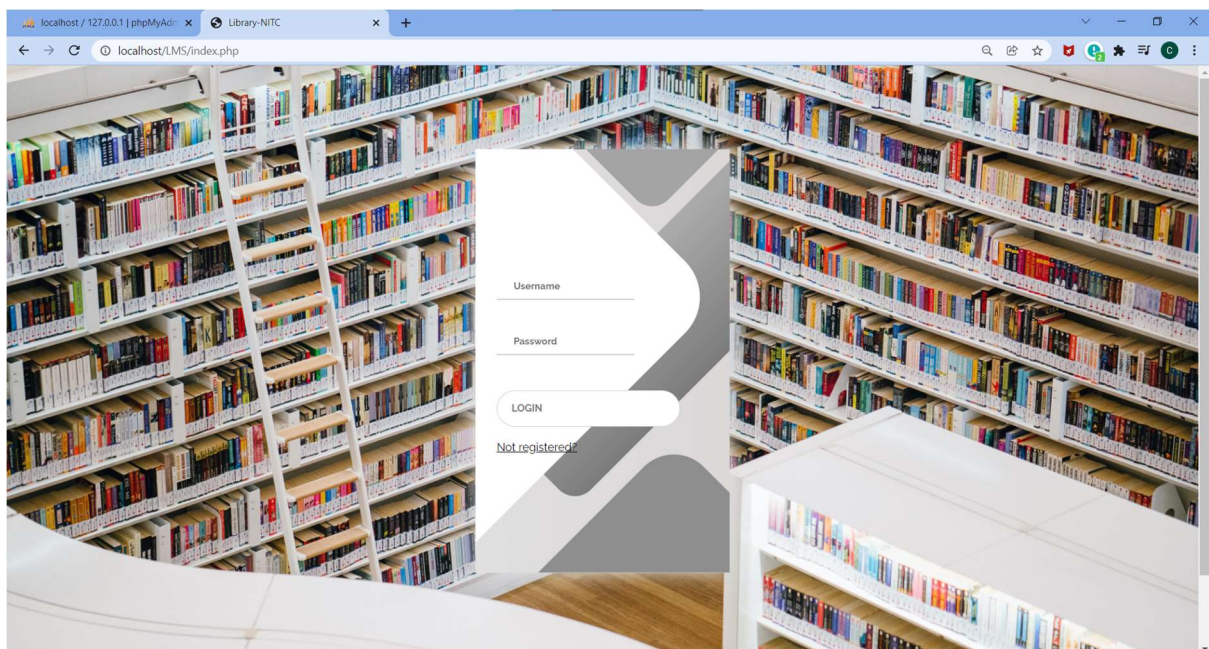
<http://localhost/LMS/index.php>

This directs you to the login page

## Login Page

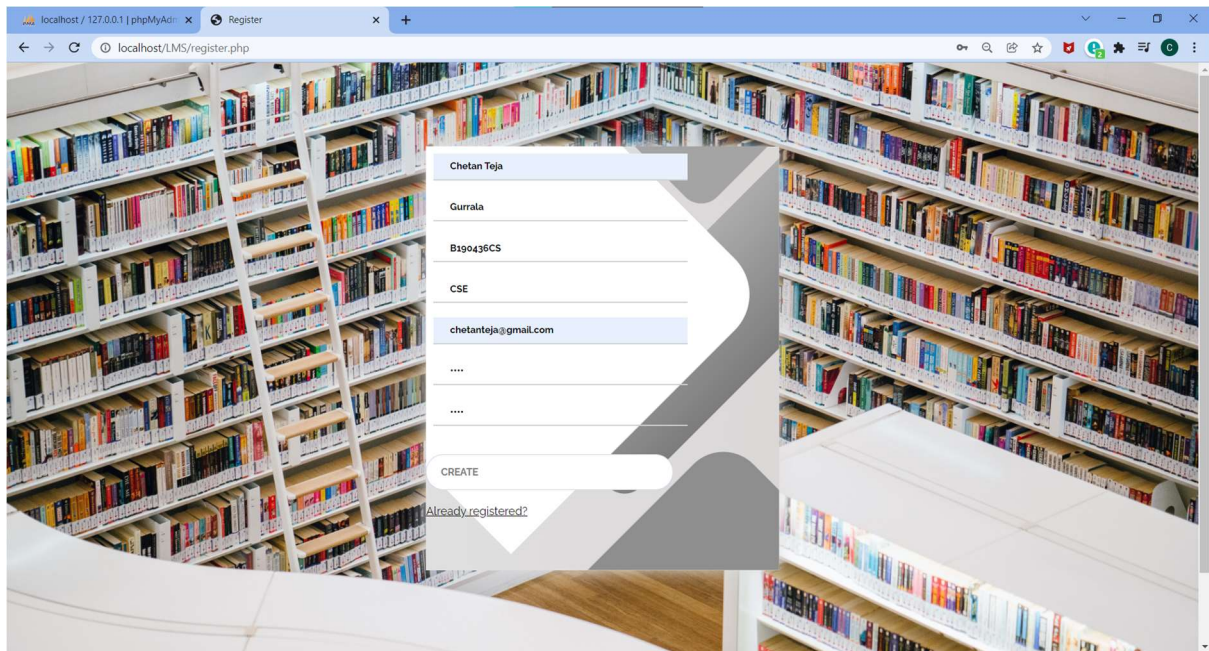
The login page is from where the webpage starts and a user either admin or student can login from.

The username and password are to be entered, if a new user click register here



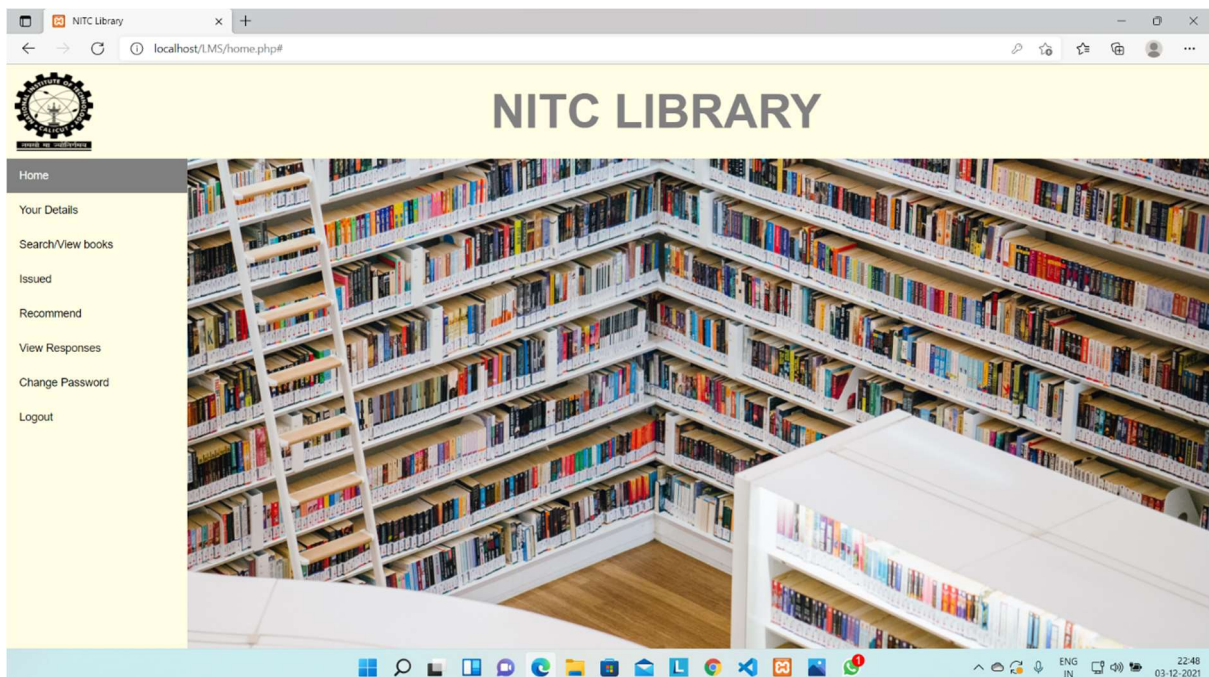
## Registration Page

The details of the new user are to be filled and signed up



## Student Home Page

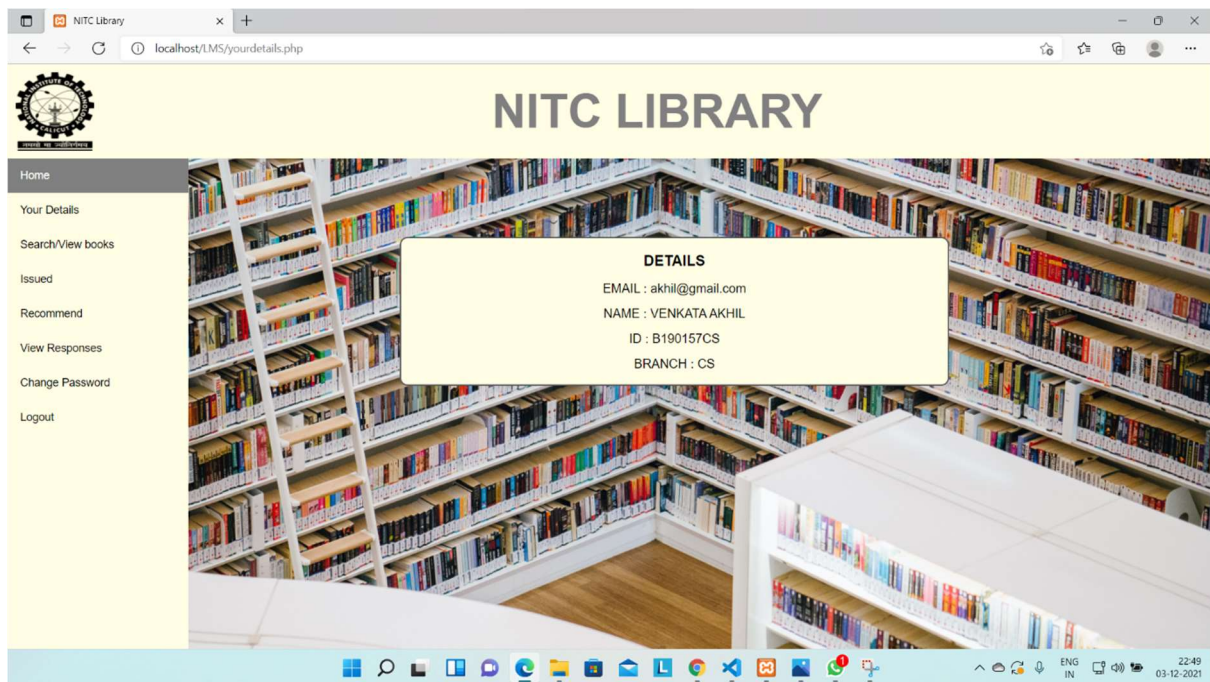
This is the home page for a student from which he can move between all the alternative options





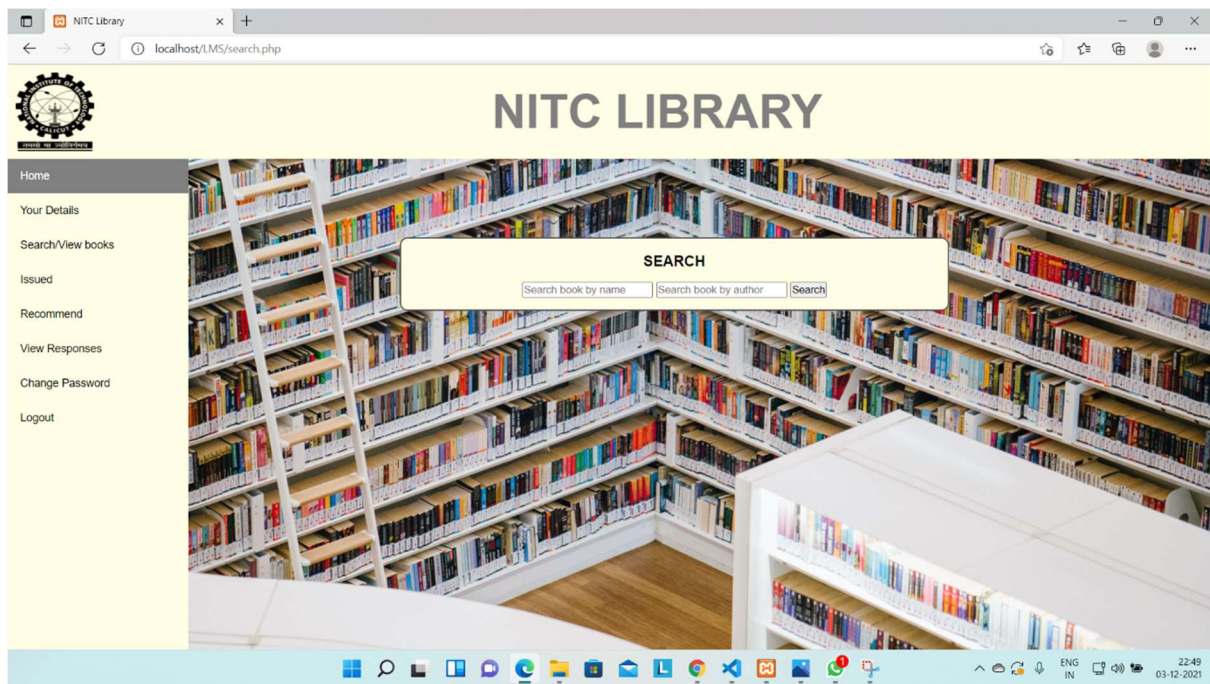
## Your Details

This page displays the details of the logged in student such as email, id, name, branch etc.



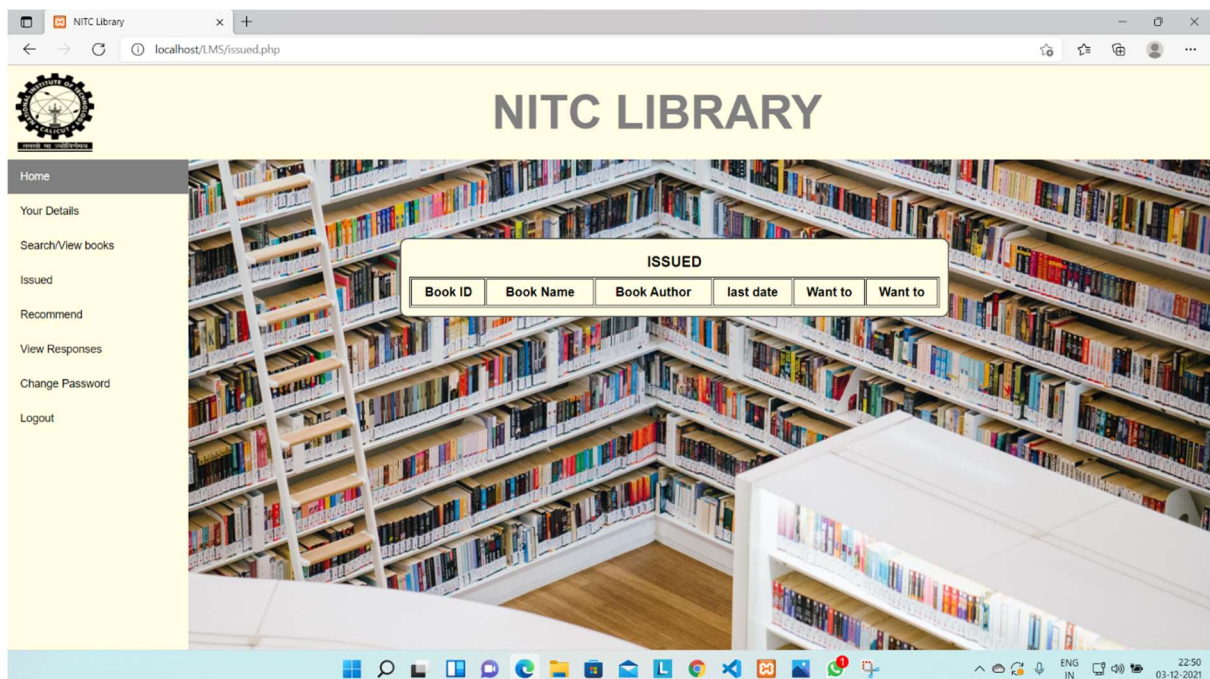
## Search/View Books

This page is for looking up for a book which can be done by searching by the books name or author, which gives a table from which a student can send request to issue it by clicking on the issue button for the respective book



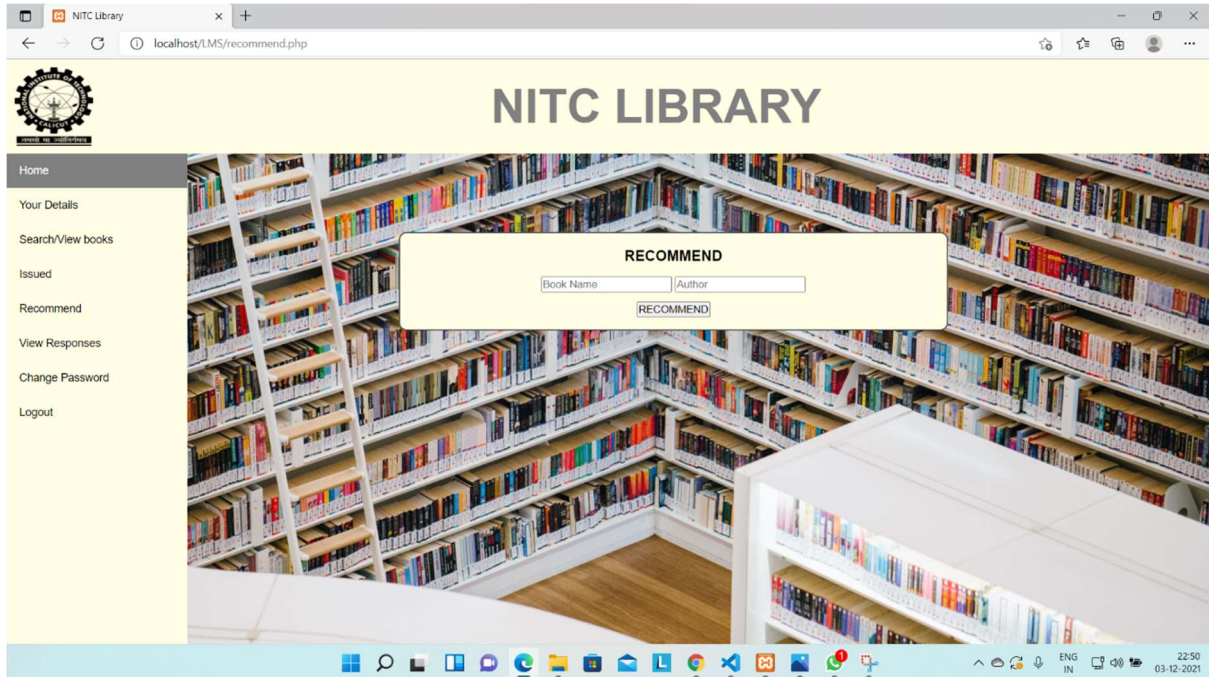
## Issued

Student can look up the books issued by him, also the student can renew or return the book by putting forward a request by clicking on the respective button to the admin



## Recommend

A student can recommend a book which he/she would like to have in the library, for which the admin can look after and maybe add the book



The screenshot shows a web browser window with the title 'NITC Library' and the URL 'localhost/LMS/recommend.php'. The page features a yellow header with the 'NITC LIBRARY' logo and a sidebar menu on the left. The main content area displays a 'RECOMMEND' form overlaid on a background image of a library. The form includes input fields for 'Book Name' and 'Author', and a 'RECOMMEND' button. The sidebar menu contains the following items: Home, Your Details, Search/View books, Issued, Recommend, View Responses, Change Password, and Logout. The Windows taskbar at the bottom shows the time as 22:50 on 03-12-2021.

**NITC LIBRARY**

**RECOMMEND**

Book Name  Author

Home  
Your Details  
Search/View books  
Issued  
Recommend  
View Responses  
Change Password  
Logout

22:50  
03-12-2021

## View Responses

The student can look up the responses given by the admin for the requests put forward



**NITC LIBRARY**

Home  
Your Details  
Search/View books  
Issued  
Recommend  
View Responses  
Change Password  
Logout

**RESPONSES**

**ISSUE RESPONSES**

Book ID	Book Name	Admin Response
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**RETURN RESPONSES**

Book ID	Book Name	Admin Response
1	c.o.p	Accepted

**RENEW RESPONSES**

Book ID	Book Name	Admin Response
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## Change Password

The student can change his password using his old password by re-entering the new password twice for cross-checking

**NITC LIBRARY**

Home  
Your Details  
Search/View books  
Issued  
Recommend  
View Responses  
Change Password  
Logout

**CHANGE PASSWORD**

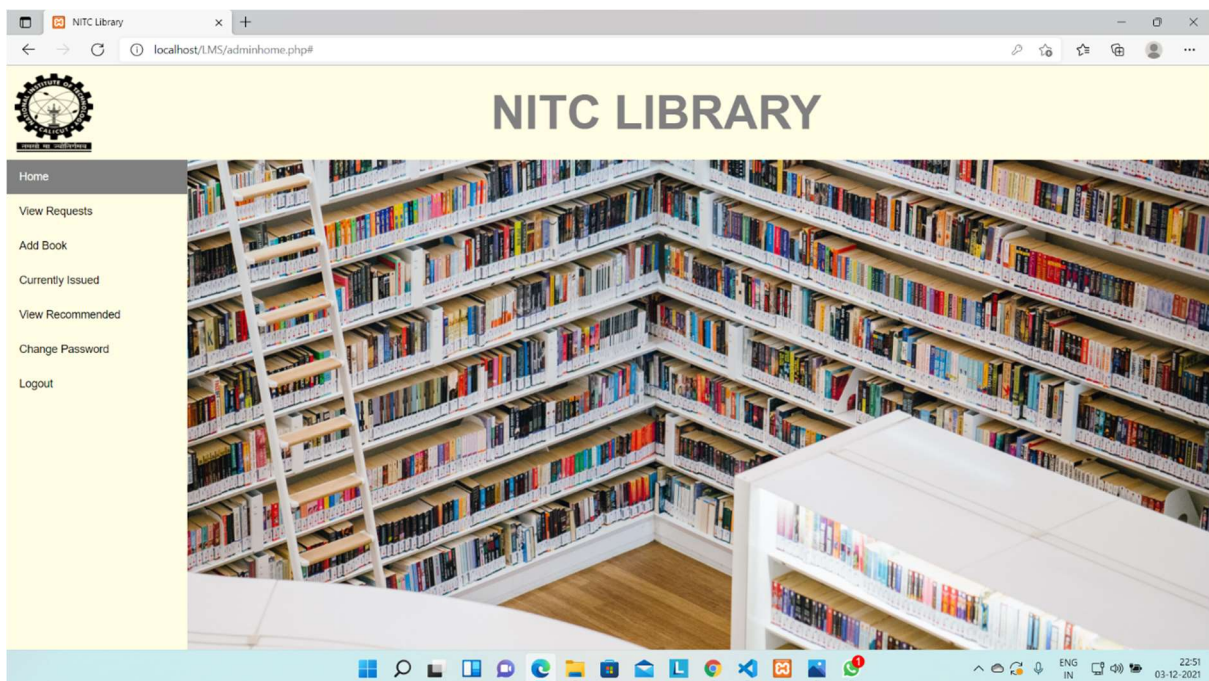
Old Password  
New Password  
Confirm Password  
Submit

## Logout

The student can logout from here by clicking on it, which will redirect him to login page

## Admin Home page

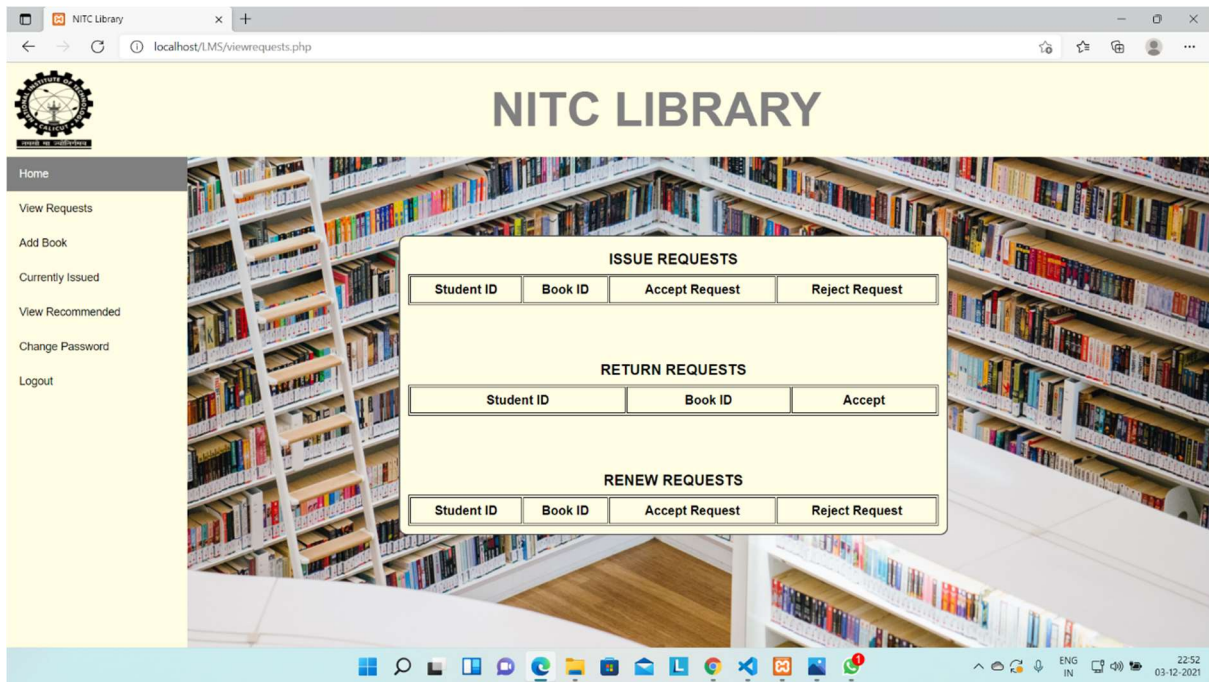
This is the Admin Home page, where all the functionalities are present for navigation



## View Requests

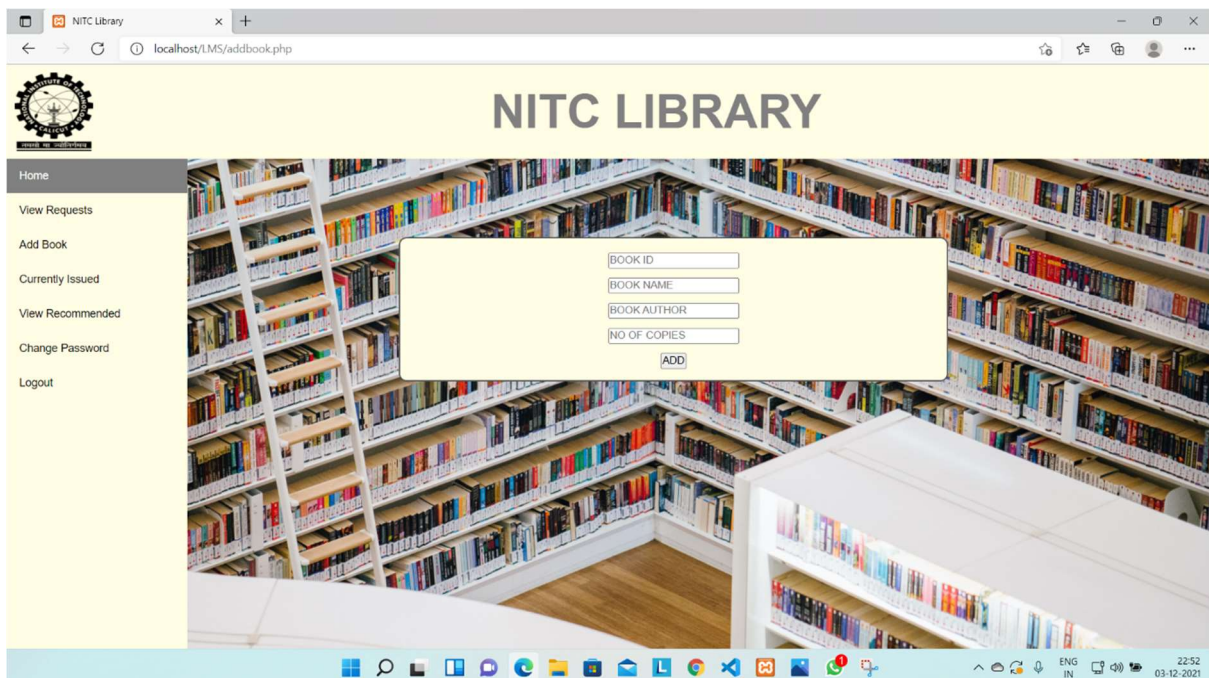
This page is for viewing the requests made by students to either issue a book, renew a book or return a book, for which the admin can either accept or reject the request





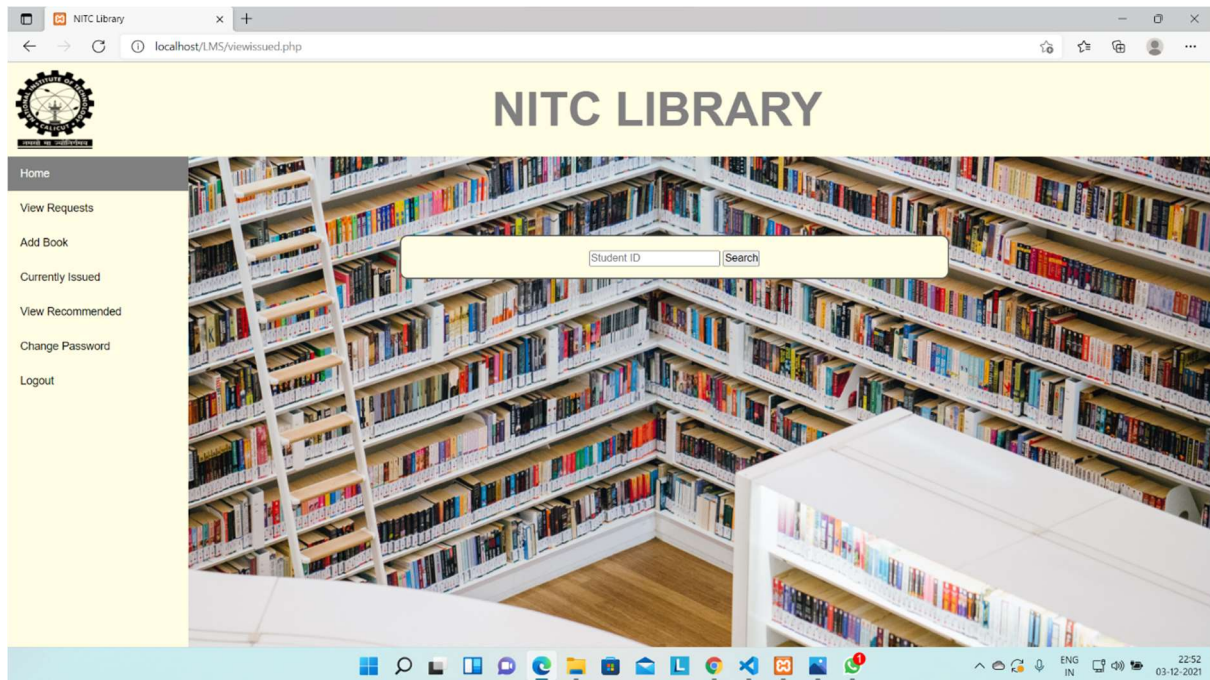
## Add Book

The admin can add books to the library using the book details with the no of copies as well



## Currently Issued

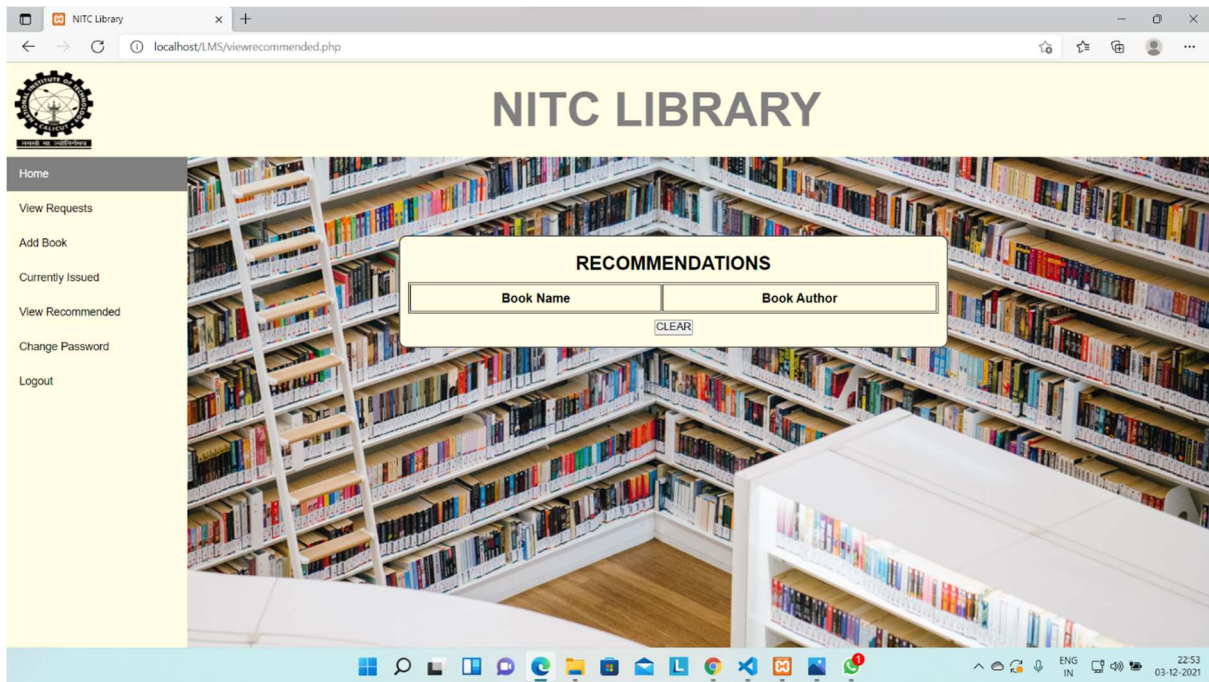
The books issued by a student can be viewed here by searching upon using his/her Id.



## View Recommend

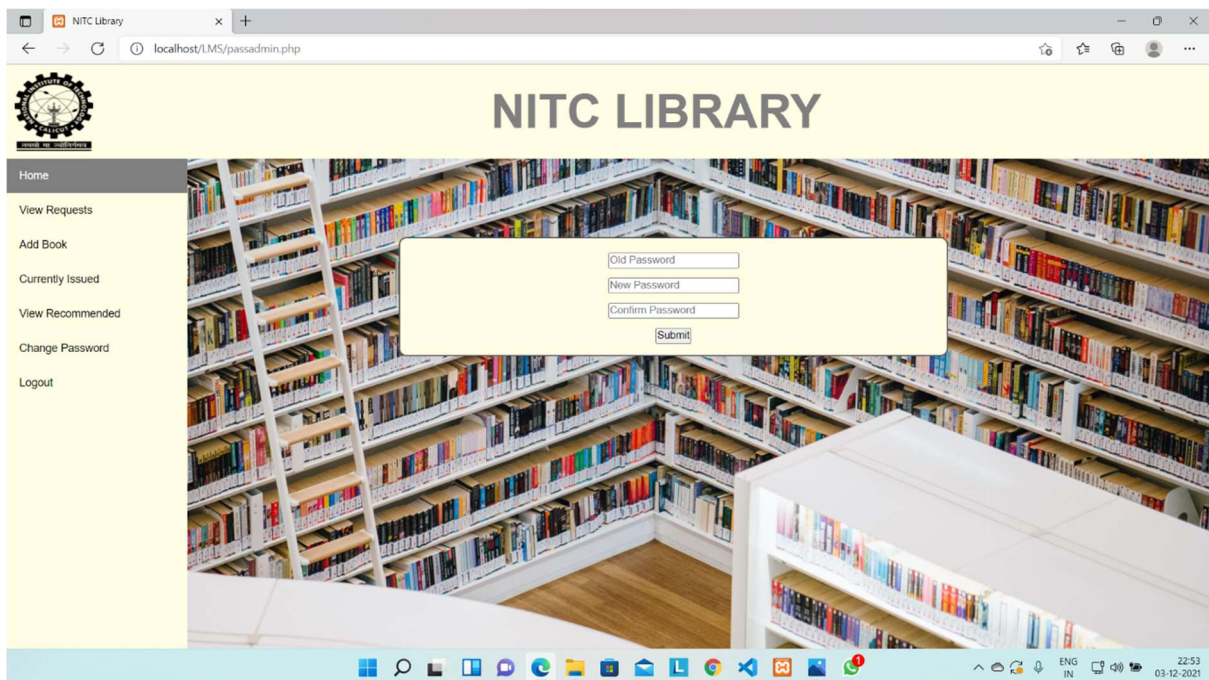
The books recommended by the students which they would like to have in the library are present here, using which the admin can either add more of these or add new books





## Change Password

Similar to student an admin can also change password using the old password, replacing it with the new one





## Logout

Used to logout from admin